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### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenured	Full Time	15

### Papers in Journals

1. Emrani S. M. H., Pishvaei M., Jamshidi. M. Investigation of Core-shell Polymer Structures With Application in Paint and Resin Industry. *Journal of Studies in Color world*. (in Persian). ۲۰۲۳.
2. Eftekhari B., Pishvaei M. A Review on the Poly(Vinyl Chloride) Plastisol Coatings and Its Rheology. *Journal of Studies in Color world* (in Persian). ۲۰۲۰.
3. Ghanbari D., Shirkavand Hadavand B., Pishvaei M. Investigating Viscoelastic Behavior of Resins, Organic Coatings and Nanocomposites. *Journal of Studies in Color world* (in Persian). ۲۰۱۹.
4. Khadem F., Pishvaei M., Najafi F., Salami و Kalajahi M. Study of effective factors on the conductivity of polypyrrole nanoparticles (doped with FeCl<sub>3</sub>) synthesized via emulsion polymerization. *Journal of Color Science and Technology* (in Persian). ۲۰۱۶.
5. Soltani F., Pishvaei M. Synthesize of hydrochloric acid doped polyaniline nanoparticles via inverse emulsion polymerization. *Journal of Color Science and Technology* (in Persian). ۲۰۱۶.
6. Soleimani , Gorgani A., Pishvaei M., Gorji , Kandi S., Najafi F., Yekefallah V., Solution process organic light-emitting diodes, part I: active layers. *Journal of Studies in Color world* (in Persian). ۲۰۱۴.
7. Soleimani , Gorgani A., Pishvaei M., Gorji , Kandi S., Najafi F., Yekefallah V. Solution process organic light-emitting diodes, part II: electrodes. *Journal of Studies in Color world*. (in Persian). ۲۰۱۴.
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11. Bastani S., Pishvaei M., Jalili M., Sorooshnia Sh. The effect of pigment concentration and particle size distribution on the rheological behavior of lithography inks. *Journal of Color Science and Technology* (in Persian). ۲۰۱۰.
12. Pishvaei M. Study on organic/inorganic nanocomposites prepared by emulsion polymerization" (in Persian). *Nano world* (Persian journal). ۲۰۰۹.

13. Pishvaei, Malihe. Synthesis of methyl methacrylate-co-butyl acrylate polymer used in water-borne paints by emulsion polymerization. *Journal of Color Science and Technology (in Persian)*, ۲۰۰۸.
14. Pakdaman S., Farshchi Tabrizi F., Fadaee M. M., Pishvaei M. Reaction calorimetry in the production of water based resins by emulsion polymerization process. *Journal of Color Science and Technology (in Persian)*, ۲۰۰۸.
15. Akbaripour Tafreshinejad S., Soleimani Gorgani A., Pishvaei M., Multifunctional screen-printed film using polymer nanocomposite based on Ppy/TiO<sub>2</sub>: Conductive, photocatalytic, self-cleaning and antibacterial functionalities, *Iranian polymer journal*, 2023.
16. Ghasemzadeh H., Mehrpajouh A., Pishvaei M., Compressive strength of acrylic polymer-stabilized Kaolinite clay modified with different additives, *ACS Omega*, 2022.
17. Ghanbari D., Shirkavand Hadavand B., Pishvaei M., Morphology and Viscoelastic Properties of UV cured-Polyurethane Acrylate/Silicon Carbide Nanocomposites, *Iranian Polymer Journal*, 2021.
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32. Pishvaei M., Rouhani Sh., Madadi Sh., Synthesis of a Fluorescent Nanocomposite of Methacrylate Polymer via miniemulsion polymerization, *Polymer Bulletin*, 2014.
33. Zarshenas E., Bastani S., Pishvaei M., Curing Behavior Study of UV-Curable Coatings Containing

Nano Silica and Different Multi-Functional Monomers via Depth Profiling Assessment, *Industrial & Engineering Chemistry Research*, 2013.

34. Khedmat S., Momen ,& Heravi F., Pishvaei M, A Comparison of viscoelastic properties of three root canal sealers, *Journal of Dentistry of Tehran University of Medical Sciences*, 2013.
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